

HEMATOLOGY

PAPER – I

HEMAT/D/15/48/I

Time : 3 hours

Max. Marks : 100

Important instructions:

- Attempt all questions in order.
- Each question carries 10 marks.
- Read the question carefully and answer to the point neatly and legibly.
- Do not leave any blank pages between two answers.
- Indicate the question number correctly for the answer in the margin space.
- Answer all the parts of a single question together.
- Start the answer to a question on a fresh page or leave adequate space between two answers.
- Draw table/diagrams/flowcharts wherever appropriate.

Write short notes on:

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| 1. | Recent advances in pathogenesis of idiopathic aplastic anemia. | 10 |
| 2. | Genetics of Diffuse Large B cell Lymphoma. | 10 |
| 3. | Molecular monitoring in chronic myeloid leukemia. | 10 |
| 4. | PET – CT Scan in Hodgkin's Lymphoma: Its current status. | 10 |
| 5. | Refractoriness to platelet transfusions. | 10 |
| 6. | Pathogenesis of Acute graft versus Host Disease. | 10 |
| 7. | Factor VIII inhibitors. | 10 |
| 8. | Bone diseases in Multiple Myeloma – pathogenesis and management. | 5+5 |
| 9. | Management of febrile neutropenia. | 10 |
| 10. | Natural Killer cell. | 10 |
